

ATTORNEY'S DOCKET NO .: PHNL000297 US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first joint inventor (if plural

names are listed below "Method and device f	or acoustic echo cand	which is cla	imed and for	which a patent is sought a adaptive beamformin	t on the inventio	n entitled	(c. p
the specification of whi							
is attached hereto.		ac A	onlication Se	rial No	and	d was amend	led on
was filed on as Application Serial No					and was amended on (if applicable).		
L hereby state	that I have reviewed an	nd understa	nd the conter	nts of the above-identifie	d specification.	including the	claims, as
amended by the amend	dment(s) referred to abo	ove.		ial to patentability of this			
Code of Federal Regul				, , , , , , , , , , , , , , , , , , , ,			•
I hereby claim	foreign priority benefits	under Title	e 35, United S	States Code, § 119 of an	y foreign applica	ation(s) for pa	atent or
				reign application for pate	ent or inventor's	certificate ha	ıving a filing
date before that of the	application on which pri	iority is clai	med:	DDLICATION(C)			
		PRIOR	FOREIGN A	PPLICATION(S)			
COUNTRY APP. NUMBER			DATE OF FILING		PRIORITY CLAIMED		
				NTH, YEAR)		UNDER 35 U.S.C. 119	
Europe	00201881.0		26 May 2000			YES	
as the subject matter o	of each of the claims of the claims of the sagnaph of Title 35 United and Regulations, §1,56 of this application:	his applicated States (6) which (tion is not disc Code, §112, I : occurred betw	§120 of any United Stat closed in the prior United acknowledge the duty to reen the filing date of the S APPLICATION(S)	d States applica disclose mater	tion in the ma ial informatio	anner n as defined
The state of the s		FILING DATE		STATUS (PATENTED, PENDING, ABANDONED)			
0 1				ABANDONED)			
\$							
		<u> </u>			I		
and belief are believed like so made are punis will false statements	to be true; and further thable by fine or imprison may jeopardize the valey: As a named inventors in the Patent and Tra	that these someont, or bidity of the sort, I hereby	statements we both, under Se application or appoint the fo	nowledge are true and the made with the knowlection 1001 of Title 18 of any patent issued there ollowing attorney(s) and therewith. (list name a	edge that willful f the United Stat on. /or agent(s) to p	false statements code and rosecute this	ents and the I that such
Edward M. Blocker, Re	eg. No. 30,245				***************************************		
SEND CORRESPONDENCE TO: Corporate Patent Counsel;				DIRECT TELEPHONE CALLS TO:			
U.S. Philips Corporation;			(name and telephone No.)				
580 White Plains Road; Tarrytown, NY 10591			(914) 332-0222				
JOO WHILE FIAIRS TOAC	i, rairytown, ivi 1000 i	- ·		(814) 662 6222			
Dated:			Inventor's Sig	gnature:		· · · · · · · · · · · · · · · · · · ·	
Full Name of Inventor	Last Name BELT	First Name Harm			Middle Name Jan Willem		
Residence &	City	State or Forei			Country of Citizenship		
Citizenship	Eindhoven		The Netherla	ands	The Netherlands		1 2 :- 2 ·
Post Office Address	Street	1	City		State or Count	(LA	Zip Code

State or Country Post Office Address Street City The Netherlands 5656 AA Eindhoven Prof. Holstlaan 6 Inventor's Signature: Dated: Middle Name First Name Full Name of Inventor Last Name Pieter **JANSE** Cornelis State or Foreign Country Country of Citizenship Residence & City The Netherlands Eindhoven The Netherlands Citizenship Zip Code State or Country Post Office Address Street The Netherlands 5656 AA Eindhoven Prof. Holstlaan 6





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HARM J.W. BELT ET AL

PHNL 000297

Serial No.:

Filed: CONCURRENTLY

Title: METHOD AND DEVICE FOR ACOUSTIC ECHO CANCELLATION COMBINED

WITH ADAPTIVE BEAMFORMING

Commissioner for Patents Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

RUSSELL GROSS

(Registration No. 40,007)

c/o PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, Corporate Intellectual Property, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respect

Michael E. Marion, Reg. 32,266

Attorney of Record

Dated at Tarrytown, New York on May 10, 2001.